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PATENT ABSTRACTS OF JAPAN

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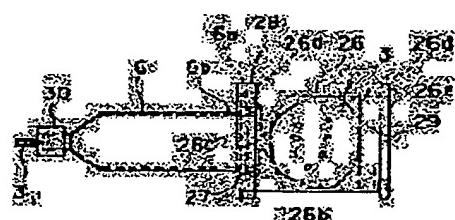
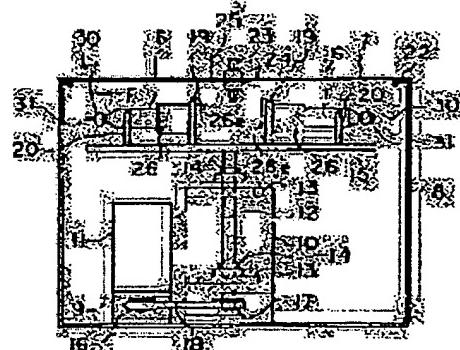
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(54) ADHESIVE DEFOAMING MACHINE

(57)Abstract:

PURPOSE: To perform the filling of a syringe with an adhesive and the defoaming of the adhesive by positioning a disc in a hermetically closed container wherein a vacuum-drawing is possible and placing the syringe having a supply case connected thereto on the disc and filling the supply case with the adhesive to rotate the disc.

CONSTITUTION: A syringe 6 is placed on the syringe supports 19, 20 erected on the upper surface of a freely rotatable disc 15 and the disc 15 is rotated to perform the defoaming of the adhesive received in the syringe 6. At this time, the disc 15 is positioned in a hermetically closed container 8 possible to draw a vacuum and a freely bondable supply case 26 whose outlet 26c provided to the connection part with the syringe 6 is formed into a fine tube so as to be communicated before and behind is provided to the rear end of the syringe 6. The supply case 26 is filled with the adhesive and the disc 15 is rotated in such a state that the supply case 26 is connected to the opening part of the rear end of the syringe to perform the filling of the syringe 26 with the adhesive and the defoaming of the adhesive. As a result, it is prevented that air remains in the mouth part of the syringe and even the fine air bubbles in the adhesive can almost perfectly be removed.



LEGAL STATUS

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